Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 28 Nov 2020 until 23:59 on Sunday 29 Nov 2020

Forecast Issued on Friday 27 Nov 2020 at 14:22

Confidence: Cloud cover and extent of poor visibility across the hills holds the most uncertainty in the forecast with some marked differences possible. High for wind strengths and temperatures.

Headline for Saturday 28 Nov 2020: Low cloud and poor visibility dominating, but some brightness in the west.

Mountain weather hazards on Saturday 28 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST	FOG	FOG	FOG		FOG	FOG
Partly cloudy (night)	Mist	Fog	Fog	Fog	Drizzle	Fog	Fog
Precipitation probability							
00%	00%	10%	10%	40%	70%	50%	20%

Forecast for Saturday 28 Nov 2020

Weather: Cloud will thicken and lower from the south bringing extensive cloud across the hills by dawn. Best of any limited shelter across western foothills, most likely west of the Pennine Way. Spells of rain and drizzle will develop through afternoon. Thick cloud persisting through evening.

Chance of cloud free mountain/hill tops above 600m: 20% across the far west, otherwise virtually no chance with cloud extensive above 300-400m.

Visibility: Mist or fog becoming for most areas above modest elevation. Some improvement across the far west and on some lower slopes.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 28 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/18 SE	16/24 SE	16/26 SE	17/27 E	17/25 E	15/23 E	14/21 E	11/17 E	9/13 E
300	7/14 E	11/19 E	11/22 E	9/15 NE	9/17 E	9/15 NE	7/15 E	7/13 E	5/9 NE
Valley	7/14 E	9/16 E	8/16 E	11/19 E	11/20 E	12/22 E	11/21 E	10/18 E	7/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-2	3/-2	4/-1	4/-1	4/-0	4/-0	5/0	5/1	5/2
300	3/0	5/1	5/1	5/2	6/3	6/4	7/4	6/4	6/5
Valley	3/1	5/2	5/2	6/2	7/4	7/4	7/4	7/4	7/5
Freezing Level*	1000m	1300m	1400m	1600m	1700m	1800m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility hampering navigation for much, if not all, of the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 27 Nov 2020	0mm	0mm	6.6mm

Forecast for Sunday 29 Nov 2020

Weather: Another overcast and rather dull day with persistent hill fog across all areas, as well as in the valleys at times. Some brightness is possible, but likely limited and fleeting. Patchy drizzle at times, mainly through evening.

Maximum wind: 5-10mph, variable in direction.

Chance of cloud free mountain/hill tops above 600m: 10% with cloud widely extensive and persistent above 200-400m.

Visibility: Expected to be generally no more than a kilometre or so above modest elevations. Much improved, if rather hazy, at low levels.

Temperature: **Valleys:** 6 to 8 Celsius.
At 600m: 4 or 5 Celsius.
Freezing level: Above summits.

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